HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

JC06 Rec'd PCT/PTO 16 SEP 2005

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
1440.2034-003

U.S. APPECABION NO. (If known, see 37 CER 1.5)

INTERNATIONAL APPLICATION NO
PCT/US2004/008385

INTERNATIONAL FILING DATE 19 March 2004

EARLIEST PRIORITY DATE CLAIMED 19 March 2003

TITLE OF INVENTION

Use of Antagonists of Ghrelin or Ghrelin Receptor to Treat Intestinal Inflammation

APPLICANT(S) FOR DO/EO/US

Charalabos Pothoulakis, Christos S. Mantzoros and Dezheng Zhao

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X] The US has been elected (Article 31).
- 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [] has been communicated by the International Bureau.
 - c. [X] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. [] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [X] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A preliminary amendment. (7 pages)
- 14. [] An Application Data Sheet under 37 CFR 1.76.
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. [X] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825, and in paper form (3 pages) with Transmittal Letter.
- 18. [X] A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [] Other items or information:

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					ATTORNEY'S 1440.20	s docket number 34-003		
The following fees have been submitted						CALCULATIONS	PTO USE ONLY	
21. [X] Basic national fee (37 CFR 1.492(a))						\$300	\$300	
22. [X] Ex	camination fee (37	7 CFR 1.	.492(c))					
			JS or the international pr		_			
	port prepared by I		,					
PCT Article 33(1)-(4) \$0 All other situations \$200							\$200	
	arch fee (37 CFR			<u></u>	<u> </u>	9200	3200	
If the written of	pinion of the ISA	/US or th	he International prelimir					
	by IPEA/US ind							
	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							
			an ISA other than the U					
			e US by the IB					
All other situations. \$500							\$400	
TOTAL OF 21, 22 and 23 =							\$900	
[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding								
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing							ł	
	ronic medium) (3				_			
The fee is	\$250 for each add	T	50 sheets of paper or fra)f.		ļ	
Total Sheets	Extra sheets		er of each additional 50 of (round up to a whole	I DATE I				
- 100 =	/50 =			x \$250		\$0		
			of the search fee, examinent of the national stage				\$	
CLAIMS	NUMBER						<u></u>	
Total claims		- 20 =	0		x \$50		\$0	
Independent cla		- 3 =			\$200		\$0	
		CLAIM(S) (if applicable)		+ \$360		\$		
TOTAL OF ABOVE CALCULATIONS =							\$900	
[] Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							\$	
						OTAL =	\$900	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the						4233		
	priority date (37			uto: 111111. 5 .	111011111	+	\$	
TOTAL NATIONAL FEE =							\$900	
Fee for recordir	g the enclosed as	signmer	nt (37 CFR 1.21(h)). The					
			eet (37 CFR 3.28, 3.31).				\$	
	TOTAL FEES ENCLOSED =						\$900	
							Amount to be refunded:	\$
							Amount to be charged:	\$
a. [X] A c	heck in the amou	int of \$9	00.00 to cover the above	e fees is encl	losed		thargen.	
b. [] Ple		eposit A	ccount No. 08-0380 in the			to cover the	he above fees. A d	uplicate copy
c. [X] The	.nis sheet is endio	sea.						

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

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SEND ALL CORRESPONDENCE TO:

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REGISTRATION NUMBER

20/549688 PATENT APPLICATION Docket No.: 1400.2034-003

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IN THE UNITED STATES RECEIVING OFFICE (RO/US) Designated/Elected Office (DO/EO/US)

U.S. National Stage of

International Application No.: PCT/US2004/008385

International Filing Date:

19 March 2004

Earliest Priority Date Claimed:

19 March 2003

Applicant:

Charalabos Pothoulakis, Christos S. Mantzoros and

Dezheng Zhao

Title:

USE OF ANTAGONISTS OF GHRELIN OR

GHRELIN RECEPTOR TO TREAT INTESTINAL

INFLAMMATION

Attorney's Docket No.:

1440.2034-003

Date: 16 Seplember 2005

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